

# EASTERN TENNESSEE BALANCE OF STATE AREA

# 1999 OES WAGE SURVEY

JOB CODE	STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM JOB TITLE	EMPLOYMENT	MEAN WAGE*	MEDIAN WAGE*	ENTRY WAGE*
00-0000	Total all occupations	190420	\$13.48	\$10.93	\$7.31
11-0000	Management Occupations	11000	\$26.80	\$25.10	\$13.16
11-1011	Chief Executives	890	\$41.40	\$41.70	\$17.89
11-1021	General and Operations Managers	3710	\$25.72	\$22.65	\$12.71
11-2011	Advertising and Promotions Managers	140	\$20.23	\$19.01	\$11.24
11-2021	Marketing Managers	110	\$32.00	\$25.79	\$16.56
11-2022	Sales Managers	330	\$27.26	\$26.20	\$16.61
11-2031	Public Relations Managers	40	\$24.52	\$22.80	\$16.98
11-3011	Administrative Services Managers	860	\$16.59	\$13.57	\$8.16
11-3021	Computer and Information Systems Managers	200	\$29.78	\$28.09	\$20.19
11-3031	Financial Managers	490	\$27.88	\$27.18	\$15.87
11-3040	Human Resources Managers	400	\$24.57	\$22.82	\$13.87
11-3051	Industrial Production Managers	1160	\$27.72	\$25.37	\$15.95
11-3061	Purchasing Managers	220	\$22.53	\$22.17	\$13.49
11-3071	Transportation, Storage, and Distribution Managers	290	\$23.80	\$22.39	\$15.07
11-9021	Construction Managers	130	\$25.13	\$21.22	\$17.45
11-9031	Education Administrators, Preschool and Child Care Center/Program	30	\$10.05	\$9.80	\$8.24
11-9032	Education Administrators, Elementary and Secondary School	230	\$52,761	\$53,396	\$41,573
11-9033	Education Administrators, Postsecondary	70	\$25.35	\$23.73	\$17.17
11-9041	Engineering Managers	220	\$38.12	\$35.95	\$29.64
11-9051	Food Service Managers	90	\$12.84	\$13.32	\$7.98
11-9111	Medical and Health Services Managers	110	\$22.34	\$21.34	\$18.42
11-9121	Natural Sciences Managers	10	\$32.79	\$29.79	\$23.60
11-9131	Postmasters and Mail Superintendents	70	\$24.68	\$24.89	\$20.65
11-9151	Social and Community Service Managers	150	\$13.19	\$12.19	\$9.78
11-9199	Managers, All Other	990	\$30.67	\$30.59	\$12.42
13-0000	Business and Financial Operations Occupations	3580	\$18.85	\$17.67	\$10.76
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	360	\$19.90	\$18.80	\$12.71
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety	90	\$14.90	\$13.94	\$8.81
13-1051	Cost Estimators	110	\$18.61	\$18.15	\$11.60
13-1071	Employment, Recruitment, and Placement Specialists	80	\$13.34	\$12.14	\$8.85
13-1072	Compensation, Benefits, and Job Analysis Specialists	320	\$11.64	\$10.28	\$9.71
13-1073	Training and Development Specialists	250	\$15.64	\$15.33	\$9.96
13-1199	Business Operations Specialists, All Other	350	\$22.70	\$23.00	\$13.80
13-2011	Accountants and Auditors	1180	\$19.31	\$18.13	\$12.26
13-2021	Appraisers and Assessors of Real Estate	20	\$13.81	\$11.60	\$8.59
13-2041	Credit Analysts	50	\$13.11	\$11.80	\$9.44
13-2061	Financial Examiners	10	\$19.96	\$19.95	\$19.96
13-2072	Loan Officers	480	\$22.23	\$21.22	\$14.51
13-2099	Financial Specialists, All Other	150	\$15.04	\$13.51	\$8.67
15-0000	Computer and Mathematical Occupations	1310	\$21.76	\$22.51	\$12.03
15-1021	Computer Programmers	240	\$24.22	\$24.05	\$14.81
15-1041	Computer Support Specialists	310	\$16.48	\$14.24	\$8.13
15-1051	Computer Systems Analysts	120	\$19.26	\$17.74	\$12.55
15-1061	Database Administrators	50	\$25.20	\$25.40	\$18.66
15-1071	Network and Computer Systems Administrators	130	\$19.89	\$20.27	\$11.76
15-1099	Computer Specialists, All Other	120	\$17.99	\$18.91	\$9.92
17-0000	Architecture and Engineering Occupations	3810	\$25.70	\$25.64	\$17.95
17-2041	Chemical Engineers	50	\$31.94	\$34.27	\$25.33
17-2051	Civil Engineers	40	\$33.35	\$35.01	\$29.09
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	40	\$26.61	\$24.13	\$18.67
17-2112	Industrial Engineers	330	\$22.69	\$21.59	\$15.84
17-2141	Mechanical Engineers	260	\$28.54	\$28.58	\$20.29
17-3013	Mechanical Drafters	80	\$16.04	\$14.36	\$9.91
17-3023	Electrical and Electronic Engineering Technicians	130	\$18.45	\$18.37	\$13.86
17-3024	Electro-Mechanical Technicians	100	\$15.46	\$15.69	\$14.78
17-3099	All Other Drafters, Engineering, and Mapping Technicians	180	\$19.32	\$19.79	\$12.71
19-0000	Life, Physical, and Social Science Occupations	1710	\$17.75	\$14.04	\$11.51
19-1032	Foresters	30	\$18.58	\$17.66	\$12.49
19-2041	Environmental Scientists and Specialists, Including Health	50	\$18.56	\$14.25	\$11.30
19-3031	Clinical, Counseling, and School Psychologists	40	\$21.42	\$20.51	\$19.18
19-4031	Chemical Technicians	100	\$17.20	\$14.03	\$12.51
19-4093	Forest and Conservation Technicians	70	\$13.29	\$12.81	\$9.80

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21-0000	Community and Social Sevice Occupations	1580	\$12.65	\$12.46	\$8.31
21-1011	Substance Abuse and Behavioral Disorder Counselors	10	\$19.22	\$19.48	\$17.51
21-1012	Educational, Vocational, and School Counselors	260	\$16.84	\$17.30	\$12.94
21-1014	Mental Health Counselors	10	\$17.71	\$18.50	\$13.82
21-1015	Rehabilitation Counselors	200	\$8.81	\$8.44	\$7.84
21-1021	Child, Family, and School Social Workers	380	\$12.67	\$12.35	\$9.96
21-1091	Health Educators	10	\$14.42	\$11.56	\$9.91
21-1092	Probation Officers and Correctional Treatment Specialists	90	\$14.43	\$13.49	\$11.30
21-1093	Social and Human Service Assistants	280	\$13.48	\$13.56	\$10.06
23-0000	Legal Occupations	170	\$22.29	\$22.72	\$10.44
23-1011	Lawyers	50	\$46.49	\$46.61	\$21.60
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	10	\$15.80	\$15.90	\$15.80
23-2093	Title Examiners, Abstractors, and Searchers	20	\$11.60	\$12.25	\$8.31
23-9099	All Other Legal and Related Workers	100	\$11.59	\$11.48	\$7.17
25-0000	Education, Training, and Library Occupations	12590	\$13.15	\$14.20	\$6.09
25-1122	Communications Teachers, Postsecondary	20	\$41,665	\$39,096	\$32,453
25-2012	Kindergarten Teachers, Except Special Education	270	\$33,031	\$31,791	\$27,130
25-2021	Elementary School Teachers, Except Special Education	3300	\$34,890	\$34,039	\$28,756
25-2022	Middle School Teachers, Except Special and Vocational Education	600	\$26,194	\$30,050	\$12,466
25-2031	Secondary School Teachers, Except Special and Vocational Education	890	\$31,635	\$33,408	\$18,441
25-2032	Vocational Education Teachers, Secondary School	270	\$34,961	\$34,182	\$31,314
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	560	\$33,960	\$33,431	\$28,599
25-2042	Special Education Teachers, Middle School	60	\$33,544	\$33,315	\$30,057
25-2043	Special Education Teachers, Secondary School	130	\$33,817	\$33,499	\$29,206
25-4021	Librarians	220	\$14.31	\$15.56	\$7.30
25-9041	Teacher Assistants	1630	\$14,648	\$13,836	\$12,618
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	890	\$11.21	\$8.12	\$5.99
27-1026	Merchandise Displayers and Window Trimmers	30	\$7.92	\$7.78	\$6.23
27-1099	All Other Art and Design Workers	30	\$15.67	\$17.73	\$10.61
27-3020	News Analysts, Reporters and Correspondents	100	\$9.16	\$9.00	\$7.47
27-3031	Public Relations Specialists	50	\$17.48	\$15.77	\$10.97
29-0000	Healthcare Practitioners and Technical Occupations	4430	\$17.08	\$14.49	\$9.71
29-1111	Registered Nurses	920	\$17.83	\$17.34	\$14.35
29-1123	Physical Therapists	190	\$26.90	\$24.84	\$17.81
29-1125	Recreational Therapists	20	\$11.13	\$11.33	\$8.18
29-1127	Speech-Language Pathologists	50	\$19.95	\$19.51	\$15.80
29-1199	Health Diagnosing and Treating Practitioners, All Other	70	\$13.00	\$12.84	\$10.00
29-2012	Medical and Clinical Laboratory Technicians	80	\$12.41	\$12.99	\$9.84
29-2034	Radiologic Technologists and Technicians	40	\$13.61	\$13.37	\$12.51
29-2061	Licensed Practical and Licensed Vocational Nurses	770	\$11.80	\$11.85	\$9.87
29-2071	Medical Records and Health Information Technicians	80	\$12.21	\$12.18	\$9.03
29-9010	Occupational Health and Safety Specialists and Technicians	30	\$23.24	\$22.45	\$8.79
29-9199	All Other Health Professionals and Technicians	100	\$19.23	\$17.27	\$11.11
31-0000	Healthcare Support Occupations	2420	\$8.70	\$8.02	\$6.41
31-1011	Home Health Aides	540	\$6.79	\$6.51	\$5.99
31-1012	Nursing Aides, Orderlies, and Attendants	1060	\$7.77	\$7.66	\$6.37
31-2011	Occupational Therapist Assistants	20	\$19.13	\$19.29	\$16.79
31-9094	Medical Transcriptionists	70	\$10.57	\$10.08	\$8.23
33-0000	Protective Service Occupations	2700	\$12.73	\$11.96	\$7.97
33-1012	1st Line Supervisors/Managers of Police and Detectives	30	\$19.37	\$18.79	\$16.07
33-1021	1st Line Supervisors/Managers of Fire Fighting and Prevention Workers	20	\$16.80	\$16.18	\$11.66
33-1099	1st Line Supervisors/Managers, Protective Service Workers, All Other	180	\$13.72	\$15.07	\$7.71
33-2011	Fire Fighters	190	\$12.56	\$12.77	\$7.98
33-2021	Fire Inspectors and Investigators	10	\$15.92	\$15.00	\$11.34
33-3021	Detectives and Criminal Investigators	60	\$15.52	\$14.68	\$11.92
33-3031	Fish and Game Wardens	50	\$17.68	\$17.26	\$13.33
33-3051	Police and Sheriff's Patrol Officers	790	\$12.33	\$12.11	\$8.27
33-9032	Security Guards	1100	\$11.11	\$10.44	\$7.04
33-9099	Protective Service Workers, All Other	90	\$18.16	\$18.85	\$8.88
35-0000	Food Preparation and Serving-Related Occupations	4860	\$7.13	\$6.69	\$5.99
35-1012	1st Line Supervisors/Managers of Food Preparation and Serving Workers	360	\$10.37	\$9.75	\$7.56
35-2012	Cooks, Institution and Cafeteria	1010	\$7.25	\$7.02	\$6.05
35-2021	Food Preparation Workers	580	\$7.45	\$6.75	\$5.97
35-3011	Bartenders	90	\$7.78	\$6.80	\$6.00
35-3031	Waiters and Waitresses	570	\$6.44	\$6.13	\$5.99
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	400	\$6.83	\$6.91	\$5.99
35-9021	Dishwashers	90	\$6.06	\$6.22	\$5.97

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37-0000	Building and Grounds Cleaning and Maintenance Occupations	4140	\$8.90	\$7.64	\$6.08
37-1011	1st Line Supervisors/Managers of Housekeeping and Janitorial Workers	130	\$9.75	\$9.52	\$6.27
37-1012	1st Line Supervisors/Managers of Landscaping, Lawn Service, and Grounds	140	\$15.13	\$10.54	\$8.57
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2900	\$9.47	\$8.17	\$6.21
37-2012	Maids and Housekeeping Cleaners	420	\$6.59	\$6.33	\$5.99
37-3011	Landscaping and Groundskeeping Workers	380	\$7.74	\$7.48	\$5.99
37-9099	All Other Building and Grounds Cleaning and Maintenance Workers	170	\$9.16	\$8.69	\$6.05
39-0000	Personal Care and Service Occupations	1540	\$8.35	\$7.49	\$5.99
39-1021	1st Line Supervisors/Managers of Personal Service Workers	20	\$13.83	\$14.57	\$9.87
39-3091	Amusement and Recreation Attendants	130	\$6.72	\$6.41	\$5.97
39-9021	Personal and Home Care Aides	210	\$7.16	\$7.07	\$5.98
39-9032	Recreation Workers	120	\$7.89	\$6.75	\$5.99
39-9099	Personal Care and Service Workers, All Other	60	\$10.62	\$11.74	\$7.29
41-0000	Sales and Related Occupations	15080	\$9.52	\$9.14	\$6.61
41-1011	1st Line Supervisors/Managers of Retail Sales Workers	1830	\$11.49	\$10.66	\$8.63
41-1012	1st Line Supervisors/Managers of Non-Retail Sales Workers	420	\$22.15	\$15.43	\$9.42
41-2011	Cashiers	4500	\$6.80	\$6.60	\$5.97
41-2022	Parts Salespersons	630	\$9.95	\$8.90	\$7.66
41-2031	Retail Salespersons	5200	\$8.05	\$7.03	\$5.97
41-3011	Advertising Sales Agents	160	\$10.54	\$9.88	\$7.59
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Tech. and Scien.	660	\$16.49	\$12.73	\$7.97
41-9022	Real Estate Sales Agents	10	\$19.73	\$17.62	\$11.92
41-9031	Sales Engineers	70	\$26.76	\$25.59	\$20.82
41-9041	Telemarketers	360	\$7.68	\$6.80	\$5.97
41-9099	Sales and Related Workers, All Other	550	\$10.12	\$9.85	\$7.45
43-0000	Office and Administrative Support Occupations	29080	\$10.60	\$9.59	\$7.16
43-1011	1st Line Supervisors/Managers of Office and Admin. Support Workers	1500	\$16.46	\$13.78	\$9.19
43-2011	Switchboard Operators, Including Answering Service	240	\$8.61	\$8.33	\$6.68
43-3011	Bill and Account Collectors	510	\$9.57	\$9.16	\$7.53
43-3021	Billing and Posting Clerks and Machine Operators	1200	\$9.77	\$9.59	\$6.68
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1860	\$10.27	\$9.99	\$7.04
43-3061	Procurement Clerks	100	\$10.48	\$9.79	\$7.56
43-3071	Tellers	1280	\$7.69	\$7.79	\$6.19
43-4021	Correspondence Clerks	30	\$9.12	\$8.63	\$7.85
43-4051	Customer Service Representatives	4780	\$10.04	\$9.97	\$7.65
43-4061	Eligibility Interviewers, Government Programs	70	\$12.62	\$12.49	\$9.93
43-4071	File Clerks	80	\$7.67	\$7.31	\$6.02
43-4081	Hotel, Motel, and Resort Desk Clerks	10	\$6.97	\$6.72	\$6.02
43-4131	Loan Interviewers and Clerks	260	\$10.80	\$10.82	\$7.90
43-4141	New Accounts Clerks	250	\$10.40	\$10.76	\$8.32
43-4151	Order Clerks	320	\$9.26	\$9.49	\$6.91
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	230	\$12.06	\$11.45	\$9.04
43-4171	Receptionists and Information Clerks	500	\$9.07	\$9.01	\$7.37
43-4999	All Other Financial, Information, and Record Clerks	460	\$11.06	\$10.28	\$7.52
43-5021	Couriers and Messengers	90	\$8.09	\$7.68	\$6.24
43-5032	Dispatchers, Except Police, Fire, and Ambulance	120	\$13.64	\$12.01	\$8.89
43-5051	Postal Service Clerks	160	\$19.07	\$19.35	\$17.01
43-5052	Postal Service Mail Carriers	650	\$17.58	\$17.85	\$12.55
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	50	\$11.75	\$11.07	\$8.18
43-5061	Production, Planning, and Expediting Clerks	400	\$14.08	\$12.86	\$9.75
43-5071	Shipping, Receiving, and Traffic Clerks	2060	\$11.19	\$10.46	\$7.67
43-5081	Stock Clerks and Order Fillers	2480	\$9.30	\$8.29	\$6.26
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	140	\$10.51	\$10.83	\$8.45
43-6011	Executive Secretaries and Administrative Assistants	900	\$14.37	\$13.03	\$9.66
43-6012	Legal Secretaries	10	\$9.14	\$9.42	\$8.01
43-6013	Medical Secretaries	30	\$8.86	\$9.27	\$7.49
43-6014	Secretaries, Except Legal, Medical, and Executive	3690	\$9.13	\$8.75	\$7.20
43-9021	Data Entry Keyers	210	\$9.44	\$9.45	\$7.49
43-9022	Word Processors and Typists	30	\$9.79	\$8.74	\$6.36
43-9031	Desktop Publishers	70	\$9.38	\$9.63	\$8.31
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	70	\$8.75	\$8.86	\$7.48
43-9061	Office Clerks, General	1870	\$9.52	\$8.95	\$6.91
43-9071	Office Machine Operators, Except Computer	50	\$10.58	\$10.08	\$8.11
43-9999	All Other Secretaries, Administrative Assistants, and Other Office Support	290	\$16.62	\$15.22	\$10.02
45-0000	Farming, Fishing, and Forestry Occupations	560	\$10.13	\$9.65	\$7.01
45-1011	1st Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	20	\$20.78	\$23.91	\$12.28
45-2011	Agricultural Inspectors	10	\$16.20	\$17.70	\$10.64

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47-0000	Construction and Extraction Occupations	6680	\$13.40	\$12.03	\$8.63
47-1011	1st Line Supervisors/Managers of Construction Trades and Extraction	470	\$18.67	\$18.47	\$13.40
47-2031	Carpenters	580	\$12.17	\$12.45	\$7.99
47-2051	Cement Masons and Concrete Finishers	120	\$13.48	\$13.36	\$11.88
47-2061	Construction Laborers	1080	\$10.04	\$9.51	\$7.83
47-2071	Paving, Surfacing, and Tamping Equipment Operators	430	\$9.57	\$9.80	\$7.48
47-2073	Operating Engineers and Other Construction Equipment Operators	300	\$13.12	\$13.09	\$10.23
47-2111	Electricians	550	\$17.37	\$16.06	\$11.28
47-2141	Painters, Construction and Maintenance	420	\$14.50	\$12.96	\$11.79
47-2152	Plumbers, Pipefitters, and Steamfitters	670	\$21.67	\$23.98	\$15.63
47-3012	Helpers--Carpenters	110	\$9.23	\$9.61	\$7.47
47-4011	Construction and Building Inspectors	20	\$16.68	\$14.20	\$8.83
47-4051	Highway Maintenance Workers	240	\$9.40	\$9.37	\$6.69
49-0000	Installation, Maintenance, and Repair Occupations	8570	\$14.38	\$13.00	\$8.68
49-1011	1st Line Supervisors/Managers of Mechanics, Installers, and Repairers	1160	\$21.93	\$17.76	\$12.95
49-2092	Electric Motor, Power Tool, and Related Repairers	50	\$16.94	\$16.54	\$15.74
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	50	\$19.07	\$18.38	\$14.47
49-2099	All Other Electrical and Electronic Equipment Mechanics, Installers,	100	\$18.85	\$17.54	\$15.17
49-3023	Automotive Service Technicians and Mechanics	1240	\$12.60	\$10.94	\$8.54
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	260	\$13.10	\$13.28	\$9.34
49-3093	Tire Repairers and Changers	50	\$8.88	\$8.70	\$6.89
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	50	\$12.55	\$11.89	\$8.82
49-9041	Industrial Machinery Mechanics	960	\$14.10	\$13.13	\$11.77
49-9042	Maintenance and Repair Workers, General	1970	\$13.21	\$12.59	\$8.27
49-9043	Maintenance Workers, Machinery	210	\$13.80	\$13.76	\$10.08
49-9044	Millwrights	330	\$13.74	\$13.08	\$10.30
49-9099	Installation, Maintenance, and Repair Workers, All Other	210	\$22.83	\$24.51	\$18.54
51-0000	Production Occupations	55000	\$11.77	\$10.99	\$8.72
51-1011	1st Line Supervisors/Managers of Production and Operating Workers	3030	\$18.61	\$15.87	\$11.00
51-2022	Electrical and Electronic Equipment Assemblers	1190	\$13.27	\$12.68	\$9.86
51-2092	Team Assemblers	5720	\$10.05	\$10.16	\$8.19
51-2099	Assemblers and Fabricators, All Other	410	\$9.12	\$9.06	\$7.27
51-3011	Bakers	140	\$10.38	\$9.50	\$7.29
51-3099	All Other Food Processing Workers	90	\$8.93	\$8.51	\$7.54
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	660	\$11.71	\$11.83	\$9.80
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, M/P	2160	\$9.67	\$9.76	\$8.58
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, M/ P	90	\$10.07	\$10.06	\$8.73
51-4041	Machinists	1390	\$21.10	\$23.54	\$13.92
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, M/P	1370	\$10.42	\$10.00	\$9.80
51-4111	Tool and Die Makers	260	\$16.32	\$16.15	\$12.11
51-4121	Welders, Cutters, Solderers, and Brazers	930	\$11.94	\$11.50	\$9.13
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	340	\$12.38	\$10.95	\$9.77
51-4192	Lay-Out Workers, Metal and Plastic	60	\$11.73	\$12.03	\$10.26
51-4194	Tool Grinders, Filers, and Sharpeners	770	\$11.23	\$11.34	\$8.46
51-4199	Metal Workers and Plastic Workers, All Other	480	\$10.92	\$11.39	\$8.84
51-5022	Prepress Technicians and Workers	100	\$15.69	\$12.78	\$9.83
51-5023	Printing Machine Operators	500	\$11.08	\$11.11	\$8.79
51-6031	Sewing Machine Operators	3860	\$9.24	\$8.71	\$6.81
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	200	\$8.82	\$9.26	\$7.03
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	420	\$8.70	\$8.24	\$7.75
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	850	\$8.31	\$8.08	\$6.58
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	1890	\$9.18	\$9.42	\$7.73
51-8012	Power Distributors and Dispatchers	210	\$23.68	\$24.26	\$21.07
51-8031	Water and Liquid Waste Treatment Plant and System Operators	100	\$14.43	\$13.91	\$10.95
51-8099	Plant and System Operators, All Other	160	\$12.85	\$12.63	\$11.68
51-9011	Chemical Equipment Operators and Tenders	390	\$13.20	\$12.35	\$10.66
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	320	\$8.81	\$8.22	\$6.92
51-9022	Grinding and Polishing Workers, Hand	90	\$9.69	\$9.93	\$8.50
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	570	\$15.93	\$16.16	\$12.59
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	460	\$11.01	\$11.18	\$9.22
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators	430	\$11.54	\$11.18	\$8.26
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	70	\$12.60	\$12.17	\$8.63
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1890	\$12.04	\$10.89	\$8.55
51-9111	Packaging and Filling Machine Operators and Tenders	2000	\$11.18	\$10.97	\$8.79
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	830	\$9.63	\$9.57	\$7.56
51-9132	Photographic Processing Machine Operators	270	\$8.82	\$8.10	\$6.88
51-9191	Cementing and Gluing Machine Operators and Tenders	200	\$11.24	\$12.25	\$8.45
51-9199	Production Workers, All Other	1320	\$9.08	\$9.31	\$7.58

**EASTERN TENNESSEE BALANCE OF STATE AREA****1999 OES WAGE SURVEY**

<b>JOB CODE</b>	<b>STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM JOB TITLE</b>	<b>EMPLOYMENT</b>	<b>MEAN WAGE*</b>	<b>MEDIAN WAGE*</b>	<b>ENTRY WAGE*</b>
53-0000	Transportation and Material Moving Occupations	18730	\$12.06	\$10.80	\$6.96
53-1021	1st Line Supervisors/Managers of Helpers, Laborers, and Material Movers	250	\$19.45	\$18.06	\$13.28
53-1031	1st Line Supervisors/Managers of Transportation and Material-Moving Machine	260	\$20.11	\$18.56	\$13.81
53-3021	Bus Drivers, Transit and Intercity	10	\$7.74	\$7.73	\$6.09
53-3022	Bus Drivers, School	710	\$6.27	\$6.36	\$6.03
53-3031	Driver/Sales Workers	320	\$11.00	\$6.38	\$5.97
53-3032	Truck Drivers, Heavy and Tractor-Trailer	5210	\$16.44	\$16.30	\$11.67
53-3033	Truck Drivers, Light or Delivery Services	1500	\$13.23	\$14.34	\$8.19
53-6041	Traffic Technicians	60	\$12.86	\$12.81	\$11.06
53-7021	Crane and Tower Operators	40	\$12.88	\$11.83	\$10.90
53-7051	Industrial Truck and Tractor Operators	1990	\$12.12	\$10.78	\$8.86
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	4270	\$10.04	\$9.05	\$7.20
53-7063	Machine Feeders and Offbearers	900	\$8.38	\$7.95	\$6.21
53-7064	Packers and Packagers, Hand	2090	\$8.04	\$7.80	\$6.26

\*Most occupations have hourly wages displayed. Hourly wage rates for occupations where workers typically work fewer than 2080 hours are not available. For these jobs annual wages are displayed.

The Tennessee Department of Labor and Workforce Development (TDLWD) has provided several extensions to the official OES data series, which have been developed in cooperation with the Bureau of Labor Statistics. These additional products have not been validated by BLS and are not, therefore, official BLS data series. The TDLWD feels, however, that they provide additional information that is useful to our users.

These extensions to the series include starting wages. The starting or entry level wage is the mean (average) of the bottom third of survey wages. Information on starting wage was not collected as part of the survey.

Wage data displayed for labor and Workforce Investment Areas, and non-metropolitan wage survey areas, are extensions to the official OES series.

For question or comments please call the OES unit at (615) 741-3639 or e-mail at [rbroach@mail.state.tn.us](mailto:rbroach@mail.state.tn.us).